

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"5294843"	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 15:48
L2	4	Mosfet and ((Freewheeling NEAR diode) NEAR circuit) WITH PARALLEL	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 15:50
L3	2	"7148660"	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 15:52
L4	10	Mosfet and ((Freewheeling NEAR diode) NEAR circuit)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 15:55
L5	6	L4 NOT L2	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 15:56
L6	659	Mosfet AND (Freewheeling WITH diode)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:03
L7	543	L6 AND PARALLEL	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:04
L8	337	L7 AND (POWER WITH SUPPLY)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:06
L9	386	Mosfet AND (Free-wheeling WITH diode)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:06
L10	954	L6 OR L9	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:07
L11	596	L10 AND (POWER WITH SUPPLY)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:07
L12	484	L11 AND (PARALLEL)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:07
L13	596	L11 AND (MOSFET OR MOS OR FET)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:08
L14	484	L12 AND (MOSFET OR MOS OR FET)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:08
L15	280	L14 AND INTEGRAT\$3	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:09
L16	29	(Power semiconductor switching devices) AND FREE WITH DIODE	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:15
L17	961	307/113	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:43
L18	180	307/137	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:43

L19	1126	L17 or L18	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:43
L20	12	L19 AND ((POWER NEAR SUPPLY) NEAR BUS\$2)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/11 16:43
L21	48	L19 AND (SEMI CONDUCTOR NEAR SWITCH)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/11 16:44
S1	1	"10559755"	US-PGPUB; USPAT	ADJ	OFF	2009/08/24 07:18
S2	144	US-4869673-\$.DID. OR US- 5617081-\$.DID. OR US- 6459331-\$.DID. OR US- 4490599-\$.DID. OR US- 5623156-\$.DID. OR US- 6937454-\$.DID. OR US- 5312261-\$.DID. OR US- 5651434-\$.DID. OR US- 6949802-\$.DID. OR US- 5660227-\$.DID. OR US- 5665991-\$.DID. OR US- 6969952-\$.DID. OR US- 5721656-\$.DID. OR US- 5665996-\$.DID. OR US- 7045903-\$.DID. OR US- 5749413-\$.DID. OR US- 5687108-\$.DID. OR US- 7146596-\$.DID. OR US- 3810157-\$.DID. OR US- 5695261-\$.DID. OR US- 20020011674-\$.DID. OR US-3808490-\$.DID. OR US- 5714744-\$.DID. OR US- 20020163784-\$.DID. OR US-4074924-\$.DID. OR US- 5716220-\$.DID. OR US- 20040042141-\$.DID. OR US-4281277-\$.DID. OR US- 5734208-\$.DID. OR US- 20050028124-\$.DID. OR US-4301402-\$.DID. OR US- 5736268-\$.DID. OR US- 20050050505-\$.DID. OR US-4336519-\$.DID. OR US- 5742080-\$.DID. OR US- 20050110095-\$.DID. OR US-4345289-\$.DID. OR US- 5751536-\$.DID. OR US- 20050193159-\$.DID. OR US-4370639-\$.DID. OR US- 5763945-\$.DID. OR US- 20060209494-\$.DID. OR US-4377266-\$.DID. OR US- 5777369-\$.DID. OR US-	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/08/24 07:22

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S4	144800	"361"/\$	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 11:36

S5	86626	"307"/\$	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 11:37
S6	114	361/319	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 11:37
S7	292	073/146	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 11:39
S8	3	US-2004006-\$.DID. OR US-4006322-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 12:46
S9	3	US-2004006-\$.DID. OR US-4006322-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 12:46
S10	567	S4 AND ((POWER NEAR SUPPLY) NEAR BUS\$2)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 13:48
S11	9	S10 AND (SEMI CONDUCTOR NEAR SWITCH)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 13:50
S12	546	S5 AND ((POWER NEAR SUPPLY) NEAR BUS\$2)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 13:51
S13	22	S12 AND (SEMI CONDUCTOR NEAR SWITCH\$2)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 13:51
S14	12	S10 AND (SEMI CONDUCTOR NEAR SWITCH\$2)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 13:51
S15	12	S11 OR S14	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 13:52
S16	3	S14 NOT S11	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 13:52
S17	1	S6 AND ((POWER NEAR SUPPLY) NEAR BUS\$2)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 13:54
S18	0	S7 AND ((POWER NEAR SUPPLY) NEAR BUS\$2)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 13:54
S19	9	"6160696"	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 13:59
S20	2	"0987761"	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 14:00

S21	0	"08839113"	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 10:20
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**9/ 11/ 2009 4:45:50 PM**

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